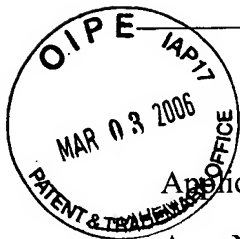


Please Direct All Correspondence to Customer Number **20995****AMENDMENT / RESPONSE TRANSMITTAL**

Applicant : Dr. Xinhau Gu, et al.  
App. No : 10/814,319  
Filed : March 31, 2004  
For : HIGH POWER SHORT PULSE FIBER LASER  
Examiner : Tod T. Van Roy  
Art Unit : 2828

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

February 28, 2006

(Date)

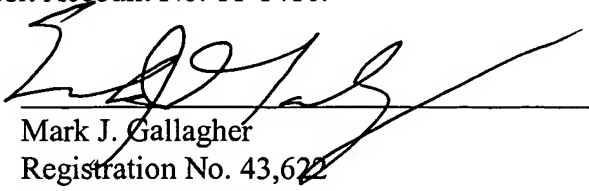
Mark J. Gallagher, Reg. No. 43,622

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

- (X) Response to Restriction Requirement in 2 pages.
- (X) Return prepaid postcard.
- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

  
Mark J. Gallagher  
Registration No. 43,622  
Attorney of Record  
Customer No. 20,995  
(949) 760-0404



Applicant : Dr. Xinhau Gu, et al. ) Group Art Unit 2828  
Appl. No. : 10/814,319 )  
Filed : March 31, 2004 )  
For : HIGH POWER SHORT PULSE )  
FIBER LASER )  
Examiner : Tod T. Van Roy )

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RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This communication is in response to the Office Action mailed January 31, 2006. In this Office Action, the Examiner states that the application contains claims directed to the following patentably distinct species of the claimed invention:

- I. Figures 2A, 2D, and 11D;
- II. Figure 2B;
- III. Figure 3A;
- IV. Figure B;
- V. Figure 3C;
- VI. Figure 4A;
- VII. Figure 4B;
- VIII. Figure 4C;
- IX. Figure 5A;
- X. Figure 5B;
- XI. Figure 5C;
- XII. Figure 6A;
- XIII. Figure 6B;

Appl. No. : 10/814,319  
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- XIV. Figure 6C;
- XV. Figures 7A and 8;
- XVI. Figure 7B;
- XVII. Figure 7C;
- XVIII. Figure 9A;
- XIX. Figure 9B;
- XX. Figure 9C;
- XXI. Figure 10;
- XXII. Figure 11A;
- XXIII. Figure 11B;
- XXIV. Figure 11C;
- XXV. Figure 12; and
- XXVI. Figure 13.

Although the Office Action lists Fig. 2A, 2D, 11D, Applicants presume that the Examiner is referring to Figure 2C as Figure 2D is not among the drawings included in the application. Additionally, although the Office Action lists Figure B, Applicants presume that the Examiner is referring to Figure 3B based on the context.

Applicants note that the Office Action states that Figure 1 is common to all species.

In response to this Restriction Requirement, Applicants provisionally elect with traverse the species shown in Figure 10 corresponding to Claims 1-5, 7-16, 19-23, 25, 27-30, 42, 43, 47-50. Applicants reserve the right to request that the non-elected claims be examined upon allowance of a generic claim.

If the Examiner has any questions regarding the foregoing, the Examiner is invited to contact the undersigned at the phone number listed below.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 2/25/06

By: 

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